## Explanation of the 2020 Place (Incorporated Place and Census Designated Place) to 2010 Place Relationship File:

The 2020 Place to 2010 Place Relationship File provides a list of unique relationships between the 2020 Incorporated Places and Census Designated Places (CDP) and 2010 Incorporated Places and CDPs. Each record in the file represents one relationship that is formed when a 2020 PLACE intersects a 2010 PLACE. This file represents intersections of geography only. Places do not cover the entire nation wall-to-wall, but all places are represented in this file. In situations where there is a 2020 PLACE, but no 2010 PLACE exists, the 2010 values are not populated. In situations where there is not a 2020 PLACE, but a 2010 PLACE exists, the 2020 values are not populated.

## Explanation of 2020 PLACE to 2010 PLACE Relationship File: Example 1

In this example, 2020 PLACE 0129392 falls wholly within 2010 PLACE 0129392. Therefore, there is only one corresponding record in the relationship file.

Field	Value 1
OID_PLACE_20	2789076274488
GEOID_PLACE_20	0129392
NAMELSAD_PLACE_20	Geiger town
AREALAND_PLACE_20	2447757
AREAWATER_PLACE_20	11627
MTFCC_PLACE_20	G4110
CLASSFP_PLACE_20	C1
FUNCSTAT_PLACE_20	Α
OID_PLACE_10	2784076274488
GEOID_PLACE_10	0129392
NAMELSAD_PLACE_10	Geiger town
AREALAND_PLACE_10	2447757
AREAWATER_PLACE_10	11627
MTFCC_PLACE_10	G4110
CLASSFP_PLACE_10	C1
FUNCSTAT_PLACE_10	Α
AREALAND_PART	2447757
AREAWATER_PART	11627

## Explanation of 2020 PLACE to 2010 PLACE Relationship File: Example 2

In this example, 2020 PLACE 2557845 falls within 2010 PLACE 2557845 and part of 2010 PLACE 2526150. Therefore, there are two corresponding records in the relationship file. The first record describes the relationship between 2020 PLACE 2557845 and 2010 PLACE 2557845. The second record describes the relationship between 2020 PLACE 2557845 and 2010 PLACE 2526150.

Field	Value 1	Value 2
OID_PLACE_20	28090206494330	28090206494330
GEOID_PLACE_20	2557845	2557845
NAMELSAD_PLACE_20	Rockport CDP	Rockport CDP
AREALAND_PLACE_20	10308749	10308749
AREAWATER_PLACE_20	276569	276569
MTFCC_PLACE_20	G4210	G4210
CLASSFP_PLACE_20	U1	U1
FUNCSTAT_PLACE_20	S	S
OID_PLACE_10	28040206494330	27840206494316
GEOID_PLACE_10	2557845	2526150
NAMELSAD_PLACE_10	Rockport CDP	Gloucester city
AREALAND_PLACE_10	10308749	67852041
AREAWATER_PLACE_10	276569	39662608
MTFCC_PLACE_10	G4210	G4110
CLASSFP_PLACE_10	U1	C5
FUNCSTAT_PLACE_10	S	Α
AREALAND_PART	10308736	13
AREAWATER_PART	276569	0

## Explanation of 2020 PLACE to 2010 PLACE Relationship File: Example 3

In this example, a 2020 PLACE does not exist in 2010 PLACE 0100460; therefore, the 2020 PLACE values are not populated in the relationship record.

Field	Value
OID_PLACE_20	
GEOID_PLACE_20	
NAMELSAD_PLACE_20	
AREALAND_PLACE_20	
AREAWATER_PLACE_20	
MTFCC_PLACE_20	
CLASSFP_PLACE_20	
FUNCSTAT_PLACE_20	
OID_PLACE_10	2784074305879
GEOID_PLACE_10	0100460
NAMELSAD_PLACE_10	Adamsville city
AREALAND_PLACE_10	65956852
AREAWATER_PLACE_10	33419
MTFCC_PLACE_10	G4110
FUNCSTAT_PLACE_10	Α
AREALAND_PART	1528056
AREAWATER_PART	1701